

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Patent Application**

Applicant(s): Ari Juels  
Case: 4414-35  
Serial No.: 10/782,309  
Filing Date: February 19, 2004  
Group: 2612  
Examiner: Edwin C. Holloway, III

**Patent No.:** 7,532,104  
**Issued:** May 12, 2009

**Title:** Low-Complexity Cryptographic Techniques for use  
with Radio Frequency Identification Devices

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REQUEST FOR CERTIFICATE OF CORRECTION OF  
PATENT FOR PTO MISTAKE UNDER 37 C.F.R. §1.322(a)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn: Certificate of Corrections Branch

Sir:

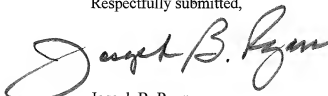
In accordance with 37 C.F.R. §1.322(a), Applicant hereby requests the issuance of a Certificate of Correction with respect to errors in the above-identified patent.

The errors are set forth on the proposed Certificate of Correction (PTO-1050) submitted herewith.

The errors are Patent Office mistakes, namely typographical errors. Accordingly, this certificate should be issued pursuant to 37 C.F.R. §1.322(a).

It is believed that there is no additional fee due in conjunction with this Request for Certificate of Correction. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762** as required to correct the error.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Joseph B. Ryan". The signature is fluid and cursive, with a large initial "J" and a stylized "R".

Date: June 23, 2009

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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

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APPLICATION NO.: 10/782,309

ISSUE DATE : May 12, 2009

INVENTOR(S) : Ari Juels

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

Claim 18, col. 17, line 6 delete “,” after  $Z_x$

Claim 24, col. 17, line 47 delete “subseciuent” and insert --subsequent--

Claim 26, col. 17, line 55, delete “ $\epsilon$ ” and insert -- $k$ --

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Joseph B. Ryan  
Ryan, Mason & Lewis, LLP  
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Locust Valley NY 11560

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**